

## FlexScan L 771

49.7 cm (19.6 inch) Class Color LCD Monitor

The FlexScan L771 is the first flat panel display to offer the screen size and high resolution capability of 21" CRT monitors while giving users precise control over color parameters. Not only is this product ideal for traditional LCD monitor domains such as dealing rooms and stock bourses, but its specifications and overall performance give DTP and CAD professionals a long awaited flat panel alternative.

### Features:

- 19.6" TFT panel with 1600 × 1200 native resolution.
- 150° horizontal and vertical viewing angles.
- $\blacksquare$  0.249 mm  $\times$  0.249 mm fine pixel pitch.
- Arm/wall mounting capability.
- Image scaling and smoothing.
- ColorManagement function for improved color control.
- USB hub with one upstream and four downstream
- Support for Kensington's MicroSaver® security system.
- TCO'99 compliant.
- Attachable sound unit for multimedia applications and video conferencing.
- Cabinet color available in gray or black.

# FlexScan<sup>®</sup> L 771

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### ColorManagement

Detailed control over color settings is now possible on an LCD monitor with the FlexScan L771's ColorManagement. This function lets the user freely adjust hue, gain, saturation, and color termperature in 500K increments from 4,000K - 10,000K.

### **Three Mode Viewing**

In addition to a normal mode display, the FlexScan L771 can scale resolutions less than the  $1600 \times 1200$  maximum to enlarged or full screen modes.

### **Improved Smoothing**

A newly improved smoothing function included with the FlexScan L771 refines horizontal lines and letter width of scaled resolutions to a degree of precision previously unattainable.

### **USB Hub**

The FlexScan L771 includes a USB hub for the plug and play of USB compliant peripherals. Placement of the hub on the LCD panel assures continued use of the peripherals when the display is mounted on an arm or a wall.

### **Energy Efficiency**

At only 53 watts, the FlexScan L771 consumes approximately 40% of the power needed by its 21" CRT counterparts. When the off timer function or EIZO's own PowerManager $^{\text{\tiny TM}}$  is activated, consumption falls to less than 3 watts for further energy savings.

### **Compliance with International Standards**

The FlexScan L771 meets the requirements of the world's strictest standards for emissions, safety, recycling, and power management including TCO'99, TÜV Rheinland Ergonomie Geprüft, the CE Mark, Energy 2000, and the EPA ENERGY STAR® Program.





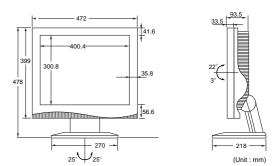




### FlexScan® L771 Specifications

Panel Type	49.7 cm (19.6 inch) TFT color LCD panel
Pixel Pitch	$0.249~\text{mm} \times 0.249~\text{mm}$
Display Color	16.7 million colors
Viewing Angle	Horizontal: 150° Vertical: 150°
Scanning Frequency	H: 27 - 94 kHz, V: 50 - 85 Hz (up to 75 Hz at $1600 \times 1200$ )
Brightness	200 cd/m <sup>2</sup> (typical)
Contrast Ratio	300:1 (typical)
Input Signals	RGB Analog
Input Terminal	D-Sub mini 15 pin $\times$ 2
Active Display Size	398 mm (W) × 299 mm (H)
Viewable Image Size	497 mm (diagonal)
Recommended	$1600 \text{ dots} \times 1200 \text{ lines}$
Resolution	
Plug & Play <sup>1</sup>	VESA DDC 2B
Screen Control	ScreenManager®, One Touch Auto Adjustment Function
Power Management	VESA DPMS, EIZO MPMS <sup>2</sup>
System	
Power Consumption	53 watts (typical)
Power Save Mode	Less than 3 watts
Dimensions	$472~mm$ (W) $\times478~mm$ (H) $\times218~mm$ (D) (with base)
	472 mm (W) $\times$ 399 mm (H) $\times$ 93.5 mm (D) (panel only)
Net Weight	9.5 kg (with base) 7.7 kg (panel only)
Safety Standards	TÜV Rheinland/GS, CB, CE Mark
Ergonomic/Environ-	TÜV Rheinland/Ergonomie Geprüft (including ISO 9241-3,-7,
mental Standards	-8, and MPR-II), EPA ENERGY STAR® Program, Energy 2000,
	TCO'99 <sup>3</sup>
USB Standard	USB Standard Rev. 1.1
USB Ports	1 upstream port (for computer or another hub)
	4 downstream ports (for peripherals)

<sup>1</sup>Only Valid when computer system supports all Plug & Play functions (personal computer, graphics board, Windows <sup>9</sup>5/98/2000). For more details, please refer to the Windows <sup>9</sup>5/98/2000, personal computer, and graphics board manuals or contact the manufacturers. <sup>2</sup>EIZO MPMS is a power management system developed by EIZO to replace NUTEK which was discontinued at the end of 1997. <sup>3</sup>Black cabinets are not TCO'99 compliant.



## *i*∙Sound<sup>™</sup>

**Sound Unit** 

Attachable sound unit with full range

Attachable sound unit with full range bass reflex and amplifier output of two watts per channel. Cabinet color is available in gray or black.



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